BV9001B BenchVue Complete Control Collection

2023.2 Version Information

Release Date:	Dec 22, 2023
Operating System:	Microsoft Windows 10 (32-bit & 64-bit)
System Requirements:	Processor: Intel Core i5 (or equivalent) RAM: 8GB Storage Drive: 20 GB free space Display Resolution: 1920x1080 recommended
Supported Instruments:	www.keysight.com/find/BenchVueInstruments
Release Type:	Major Update Release
File Name:	**Web Installer (also known as Online Installer):** BenchVue-CompleteControlCollection-2023-2-OnlineSetup.exe **Offline Installer:** BenchVue-2023-2-Offline-Setup-BenchVue.exe BenchVue-2023-2-Offline-Setup-PathWave.exe

Notable changes

- Download now includes BenchVue Platform version 2023 Update 3

- Contains the latest version of Standalone apps
    - BenchVue Power Supply App 2023.1
    - BenchVue Digital Multimeter App 2023.2
    - BenchVue Function Generator App 2023.1
    - BenchVue Oscilloscopes App 2023.2

- Contains the latest version of Non-Standalone apps
    - BenchVue Data Acquisition App 2023.1
    - BenchVue Electronic Load App 2023.1
    - BenchVue FieldFox App 2023
    - BenchVue Spectrum Analyzer App 2023
    - BenchVue Network Analyzer App 2023
    - BenchVue Oscilloscopes App 2020 Update 2
    - BenchVue Digital Multimeter App 2019 Update 3
    - BenchVue Function Generator App 2023.1
    - BenchVue LCR App 2023.1
    - BenchVue Power Meter App 2023.1

KEYSIGHT

- BenchVue Power Supply App 2022.2
- BenchVue Current Analyzer App 2023
- BenchVue Serial Control App 2018
- BenchVue Signal Generator App 2023
- BenchVue USB Modular Data Acquisition App 2023
- BenchVue USB Modular Function Generator App 2023
- BenchVue USB Modular Source Measurement Unit App 2023
- BenchVue USB Modular Oscilloscope App 2023
- BenchVue USB Modular Digital Multimeter App 2023
- BenchVue Universal Counter App 2023.1

KEYSIGHT

Previous Release Name

2023.1 Version Information

Release Date:	October 30, 2023
Operating System:	Microsoft Windows 10 (32-bit & 64-bit)
System Requirements:	Processor: Intel Core i5 (or equivalent) RAM: 8GB Storage Drive: 20 GB free space Display Resolution: 1920x1080 recommended
Supported Instruments:	www.keysight.com/find/BenchVueInstruments
Release Type:	Major Update Release
File Name:	**Web Installer (also known as Online Installer):** BenchVue_CompleteControlCollection_2023.1_OnlineSetup.exe **Offline Installer:** BenchVue_2023.1_Offline_Setup_BenchVue.exe BenchVue_2023.1_Offline_Setup_PathWave.exe

Notable changes

- Download now includes BenchVue Platform version 2023 Update 2

- Contains the latest version of Standalone apps
    - BenchVue Power Supply App 2023
    - BenchVue Digital Multimeter App 2023.1
    - BenchVue Function Generator App 2023
    - BenchVue Oscilloscopes App 2023.1

- Contains the latest version of Non-Standalone apps
    - BenchVue Data Acquisition App 2023
    - BenchVue Electronic Load App 2023.1
    - BenchVue FieldFox App 2023
    - BenchVue Spectrum Analyzer App 2023
    - BenchVue Network Analyzer App 2023
    - BenchVue Oscilloscopes App 2020 Update 2
    - BenchVue Digital Multimeter App 2019 Update 3
    - BenchVue Function Generator App 2023.1
    - BenchVue LCR App 2023
    - BenchVue Power Meter App 2023.1
    - BenchVue Power Supply App 2022.2
    - BenchVue Current Analyzer App 2023
    - BenchVue Serial Control App 2018
    - BenchVue Signal Generator App 2023
    - BenchVue USB Modular Data Acquisition App 2023
    - BenchVue USB Modular Function Generator App 2023
    - BenchVue USB Modular Source Measurement Unit App 2023
    - BenchVue USB Modular Oscilloscope App 2023
    - BenchVue USB Modular Digital Multimeter App 2023
    - BenchVue Universal Counter App 2023.1

2021 Version Information

Released Date:	June 14, 2021

Requirements categories

PC operating system & hardware: Pathwave BenchVue Standalone Apps:	Operating Systems (64 bit): Windows 10, version 1809 or later Processor: Intel Core i5 (or equivalent) RAM: 8 GB Storage Drive: 900 MB free space for Windows 1920x1080 display resolution recommended
Pathwave BenchVue Non-Standalone Apps:	Windows 10: 32-bit and 64-bit (Professional, Enterprise, Education, Home versions) Processor: 1 GHz or faster (2 GHz or greater recommended) RAM: 1 GB (32-bit) or 2 GB (64-bit) (3 GB or greater recommended) Interfaces: USB, GPIB, LAN, RS-232 Display resolution: 1280x1024 minimum recommended for single instrument view (higher resolution recommended for multiple instrument view)
Mobile Devices: (for companion BenchVue Mobile app), Not applicable for PathWave BenchVue Standalone apps	Apple iPhone, iPad, iPod Touch all models; iOS 9.0 and later. Android phone and tablets; Android 4.0.3 and later.
Current List of BenchVue Enabled Keysight Instruments:	www.keysight.com/find/benchvueinstruments
File Name:	BenchVueApplications_2021.exe

Notable changes

- Download now includes BenchVue Platform version 2020 Update 1

- Contains the latest version of Standalone apps (June 21, 2021)
    - BenchVue Power Supply App 2021.1
    - BenchVue Digital Multimeter App 2021
    - BenchVue Function Generator App 2021
    - BenchVue Oscilloscopes App 2021.1
    - BenchVue Lab Client App 2021

- Contains the latest version of Non-Standalone apps (June 21, 2021)
    - BenchVue Data Acquisition App 2021
    - BenchVue Electronic Load App 2021
    - BenchVue FieldFox App 2020
    - BenchVue Spectrum Analyzer App 2019 Update 1
    - BenchVue Network Analyzer App 2019 Update 1
    - BenchVue Oscilloscopes App 2019 Update 1
    - BenchVue Digital Multimeter App 2019
    - BenchVue Function Generator App 2019
    - BenchVue Lab Client App 2019
    - BenchVue LCR App 2019

- o BenchVue Power Meter App 2019
- o BenchVue Power Supply App 2019
- o BenchVue Current Analyzer App 2018
- o BenchVue Serial Control App 2018
- o BenchVue Signal Generator App 2017
- o BenchVue Universal Counter App 2017

2019 Update 1 Version Information

Released Date:	November 13, 2019

Requirements categories

PC operating system & hardware:	Windows 10: 32-bit and 64-bit (Professional, Enterprise, Education, Home versions)
	Windows 8, 8.1: 32-bit and 64-bit (Professional, Enterprise, Core)
	Windows 7: SP1 and later 32-bit and 64-bit (Professional, Enterprise, Ultimate, Home Basic, Home Premium)
	Processor: 1 GHz or faster (2 GHz or greater recommended)
	RAM: 1 GB (32-bit) or 2 GB (64-bit) (3 GB or greater recommended)
	Interfaces: USB, GPIB, LAN, RS-232
	Display resolution: 1280x1024 minimum recommended for single instrument view (higher resolution recommended for multiple instrument view)
Mobile Devices: (for companion BenchVue Mobile app)	Apple iPhone, iPad, iPod Touch all models; iOS 9.0 and later.
	Android phone and tablets; Android 4.0.3 and later.
Current List of BenchVue Enabled Keysight Instruments:	www.keysight.com/find/benchvueinstruments
File Name:	BenchVueApplications_2019_Update1.0.exe

Notable changes

- - Download now includes BenchVue Platform version 2019 Update 1
- - Contains the latest version of BenchVue apps (August 1, 2019)
  - o BenchVue Current Analyzer App 2018
  - o BenchVue Data Acquisition App 2019
  - o BenchVue Digital Multimeter App 2019
  - o BenchVue Electronic Load App 2017
  - o BenchVue FieldFox App 2019
  - o BenchVue Function Generator App 2019
  - o BenchVue Lab Client App 2019

- o   BenchVue LCR App 2019
- o   BenchVue Network Analyzer App 2019
- o   BenchVue Oscilloscopes App 2019 Update 1
- o   BenchVue Power Meter App 2019
- o   BenchVue Power Supply App 2019
- o   BenchVue Serial Control App 2018
- o   BenchVue Signal Generator App 2017
- o   BenchVue Spectrum Analyzer App 2019
- o   BenchVue Universal Counter App 2017

2019 Version Information

Released Date:	July 29, 2019

Requirements categories

PC operating system & hardware:	Windows 10: 32-bit and 64-bit (Professional, Enterprise, Education, Home versions)
	Windows 8, 8.1: 32-bit and 64-bit (Professional, Enterprise, Core)
	Windows 7: SP1 and later 32-bit and 64-bit (Professional, Enterprise, Ultimate, Home Basic, Home Premium)
	Processor: 1 GHz or faster (2 GHz or greater recommended)
	RAM: 1 GB (32-bit) or 2 GB (64-bit) (3 GB or greater recommended)
	Interfaces: USB, GPIB, LAN, RS-232
	Display resolution: 1280x1024 minimum recommended for single instrument view (higher resolution recommended for multiple instrument view)
Mobile Devices: (for companion BenchVue Mobile app)	Apple iPhone, iPad, iPod Touch all models; iOS 9.0 and later. Android phone and tablets; Android 4.0.3 and later.
Current List of BenchVue Enabled Keysight Instruments:	www.keysight.com/find/benchvueinstruments
File Name:	BenchVueApplications_2019.exe

Notable changes

- -   Download now includes BenchVue Platform version 2019
- -   Contains the latest version of BenchVue apps (August 1, 2019)
    - o   BenchVue Current Analyzer App 2018
    - o   BenchVue Data Acquisition App 2019
    - o   BenchVue Digital Multimeter App 2018
    - o   BenchVue Electronic Load App 2017
    - o   BenchVue FieldFox App 2018 Update 1
    - o   BenchVue Function Generator App 2019

- o   BenchVue Lab Client App 2018
- o   BenchVue LCR App 2019
- o   BenchVue Network Analyzer App 2018
- o   BenchVue Oscilloscopes App 2019
- o   BenchVue Power Meters App 2019
- o   BenchVue Power Supply App 2019
- o   BenchVue Serial Control App 2018
- o   BenchVue Signal Generator App 2017
- o   BenchVue Spectrum Analyzer App 2018
- o   BenchVue Universal Counter App 2017

2018 Update 2 Version Information

Released Date:	September 18, 2018

Requirements categories

PC operating system & hardware:	Windows 10: 32-bit and 64-bit (Professional, Enterprise, Education, Home versions)
	Windows 8, 8.1: 32-bit and 64-bit (Professional, Enterprise, Core)
	Windows 7: SP1 and later 32-bit and 64-bit (Professional, Enterprise, Ultimate, Home Basic, Home Premium)
	Processor: 1 GHz or faster (2 GHz or greater recommended)
	RAM: 1 GB (32-bit) or 2 GB (64-bit) (3 GB or greater recommended)
	Interfaces: USB, GPIB, LAN, RS-232
	Display resolution: 1280x1024 minimum recommended for single instrument view (higher resolution recommended for multiple instrument view)
Mobile Devices: (for companion BenchVue Mobile app)	Apple iPhone, iPad, iPod Touch all models; iOS 7.0 and later.
	Android phone and tablets; Android 4.0.3 and later.
Current List of BenchVue Enabled Keysight Instruments:	www.keysight.com/find/benchvueinstruments
File Name:	BenchVueApplications_2018_Upd2.exe

Notable changes

- -   Download now includes BenchVue platform 2018 Update 2
- -   Contains the latest version of BenchVue apps (September 2018)
    - o   BenchVue Digital Multimeter App 2018
    - o   BenchVue Function Generator App 2017
    - o   BenchVue Power Supply App 2018 Update 1
    - o   BenchVue Oscilloscopes App 2018
    - o   BenchVue Data Acquisition App 2018

- o BenchVue Power Meters App 2018
- o BenchVue FieldFox App 2018
- o BenchVue Universal Counter App 2017
- o BenchVue Electronic Load App 2018
- o BenchVue Current Analyzer App 2018

2018 Version Information

Released Date:	April 18, 2018
Requirements categories	
PC operating system & hardware:	Windows 10: 32-bit and 64-bit (Professional, Enterprise, Education, Home versions)
	Windows 8, 8.1: 32-bit and 64-bit (Professional, Enterprise, Core)
	Windows 7: SP1 and later 32-bit and 64-bit (Professional, Enterprise, Ultimate, Home Basic, Home Premium)
	Processor: 1 GHz or faster (2 GHz or greater recommended)
	RAM: 1 GB (32-bit) or 2 GB (64-bit) (3 GB or greater recommended)
	Interfaces: USB, GPIB, LAN, RS-232
	Display resolution: 1280x1024 minimum recommended for single instrument view (higher resolution recommended for multiple instrument view)
Mobile Devices: (for companion BenchVue Mobile app)	Apple iPhone, iPad, iPod Touch all models; iOS 7.0 and later.
	Android phone and tablets; Android 4.0.3 and later.
Current List of BenchVue Enabled Keysight Instruments:	www.keysight.com/find/benchvueinstruments
File Name:	BenchVueApplications_2018.exe

Notable changes

- Download now includes BenchVue platform 2018 Update 1
- Contains the latest version of BenchVue apps (April 2018)
  - o BenchVue Digital Multimeter App 2017
  - o BenchVue Function Generator App 2017
  - o BenchVue Power Supply App 2018
  - o BenchVue Oscilloscopes App 2018
  - o BenchVue Data Acquisition App 2018

    o   BenchVue Power Meters App 2018
    o   BenchVue FieldFox App 2018
    o   BenchVue Universal Counter App 2017
    o   BenchVue Electronic Load App 2018

2017 Version Information

Released Date:	March 29, 2017

Requirements categories

PC operating system & hardware:	Windows 10: 32-bit and 64-bit (Professional, Enterprise, Education, Home versions)
	Windows 8, 8.1: 32-bit and 64-bit (Professional, Enterprise, Core)
	Windows 7: SP1 and later 32-bit and 64-bit (Professional, Enterprise, Ultimate, Home Basic, Home Premium)
	Processor: 1 GHz or faster (2 GHz or greater recommended)
	RAM: 1 GB (32-bit) or 2 GB (64-bit) (3 GB or greater recommended)
	Interfaces: USB, GPIB, LAN, RS-232
	Display resolution: 1280x1024 minimum recommended for single instrument view (higher resolution recommended for multiple instrument view)
Mobile Devices: (for companion BenchVue Mobile app)	Apple iPhone, iPad, iPod Touch all models; iOS 7.0 and later.
	Android phone and tablets; Android 4.0.3 and later.
Current List of BenchVue Enabled Keysight Instruments:	www.keysight.com/find/benchvueinstruments
File Name:	BenchVueApplications.exe

Notable changes

-   New introduction of a single collection of BenchVue apps for easy configuration, control, and automation across multiple Keysight instrument types.
-   Supports flexible licensing

NOTE: Previous versions of this app are not compatible with the BenchVue 2017 Platform software. For compatibility, use the older versions of the BenchVue Platform software (3.7 and earlier). Download and install the older version of this app from the Apps tab within your version of BenchVue.